

DNAKE



**Easy & Smart
Intercom Solutions**



EVENTS



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50,000m²

DNAKE Park



90+

Countries Covered



TOP 1

Preferred Intercom
Brand in China



Listed Company

SZSE: 300884



350+

Patents and Copyrights



19 Years

of Intercom Experience



60%

R&D Staffs in
Overseas Dept

RANKED 22ND IN THE 2022 GLOBAL TOP SECURITY 50

Owned by Messe Frankfurt, a&s Magazine annually announces the top 50 physical security companies in the world for 20 years.



ABOUT **DNAKE**

DNAKE (Xiamen) Intelligent Technology Co., Ltd., a leading provider of intercom and home automation solutions, specializes in designing and manufacturing innovative and high-quality intercom and smart home products. With 19 years of experience in the industry, DNAKE has developed a wide range of intercom and smart home products, including IP-based intercoms, cloud platform, 2-wire intercoms, wireless doorbells, home control panel, smart sensors, and more.

AWARDS



REDDOT 2022



MUSE DESIGN AWARDS



FRENCH DESIGN AWARD



ASIA DESIGN 2023



IDA 2022



IDA 2022



IDEA 2022



IDEA 2022

ENTERPRISE HONOR

- 22nd in the 2022 Global Top Security 50 by a&s Magazine
- 2022 Red Dot Design Award for Smart Central Control Screen- Neo
- Bronze Award at the International Design Excellence Awards 2022 (IDEA 2022) for Smart Central Control Screen- Slim
- Preferred Supplier of China Top 500 Real Estate Development Enterprises
- Top 5 Supporting Brands for Smart Community of China Real Estate Developers
- China Top 30 Best Suppliers of Security Products after Quality Survey
- China Well-known Security Brand
- Standing Director Unit of Xiamen Security & Protection Technology Association
- Member of Xiamen Software Industry Association

COMPATIBILITY

Our intercom boasts exceptional compatibility, seamlessly integrating with various brands in video security, home automation, and IP telephony, etc. This ensures a smooth, connected experience for users, enhancing both convenience and security.



IP Intercom

DNAKE SIP-based Android/Linux video door phone solutions leverage cutting-edge technologies for building access and deliver higher security and convenience for modern residential or commercial buildings.

Excellent Image Quality

- 2MP, WDR, Night Vision

Strong Compatibility

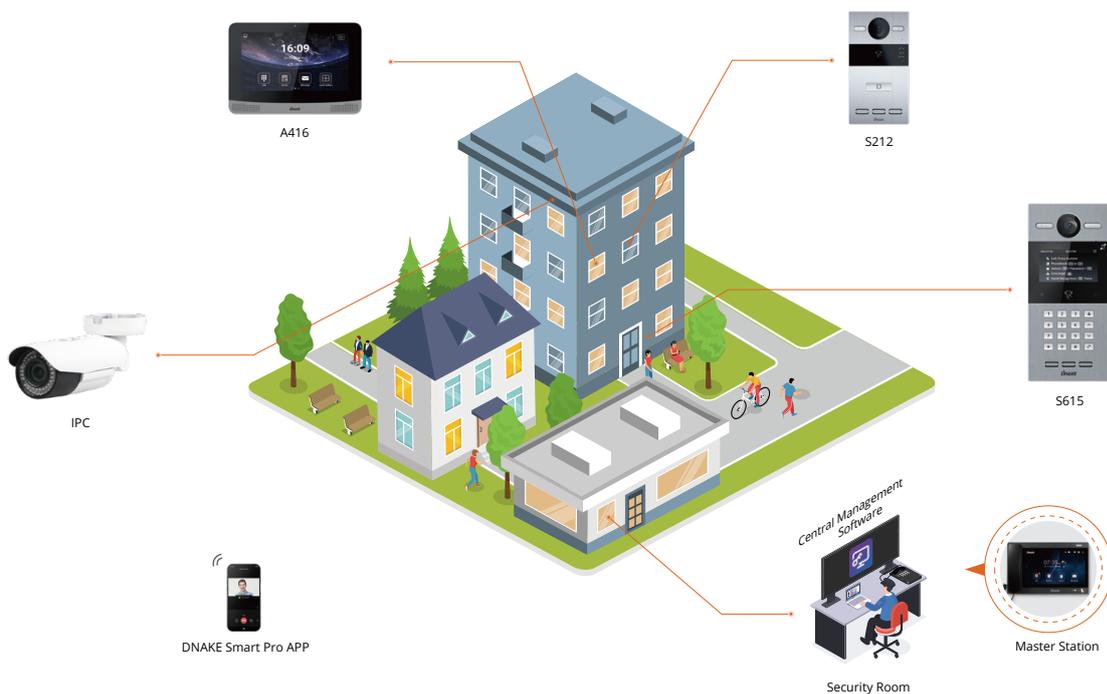
- IP phone, SIP softphone
- IP camera monitoring
- Video recording to DVRs/NVRs
- Home automation, elevator control integration

Elegant & Stylish Design

- Artistic industrial design
- Designed for accessibility

Easy Controls & Multiple Applications

- Mobile control/Access control/Elevator control/Three locks control
- Public password/Message/Do not disturb/More



2-Wire IP Intercom

It offers an innovative solution for seamlessly upgrading analog intercom systems to IP intercom systems through the utilization of existing 2-Wire cables.

Excellent Image Quality

- 2 MP, WDR, Night Vision

User Friendly Design

- Touch screen, call-log, image capture

Easy Controls & Multiple Applications

- Mobile control/Access control/Elevator control/
Dual lock control
- Public password/Message/Do not disturb/More

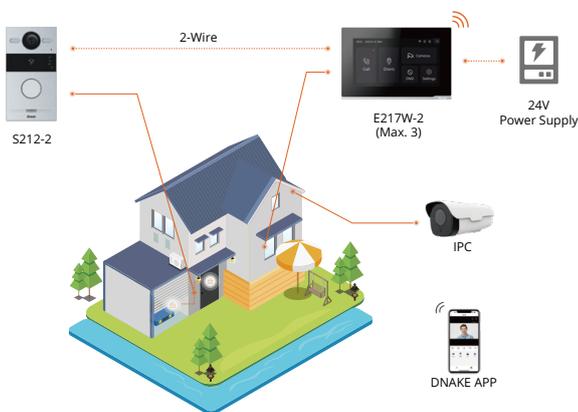
Easy Installation

- Work with existing wiring
- Long-distance transmission

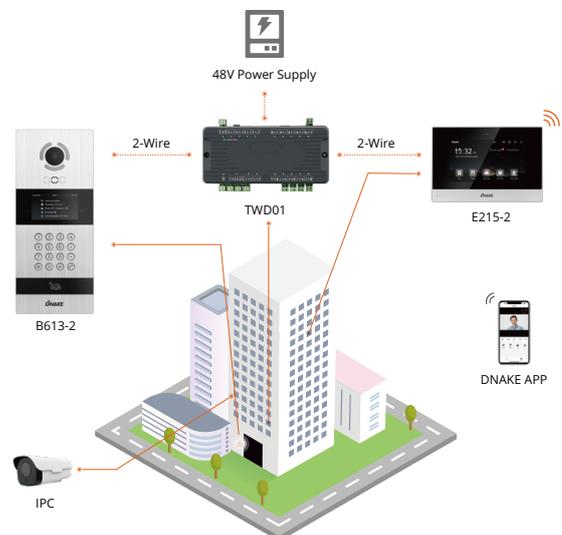
Strong Compatibility

- IP phone, SIP softphone
- IP camera monitoring
- Video recording to DVRs/NVRs
- Home automation, elevator control integration

For Villa



For Apartment



Smart Home

The smart home system seamlessly integrates home automation with security sensors, intercoms, and IP cameras, offering comprehensive home protection and effortless remote access via the user-friendly DNAKE Smart Life APP.

All-in-One Smart Home Solution

- Smart control by Mobile APP or smart panel
- Multi-scene control

Personalized Control

- Scene creation
- Smart linkage

Excellent Compatibility

- ZigBee3.0
- Support Tuya ecosystem
- Video intercom & CCTV integration

All-around Protection

- Video security
- 24/7 detection
- Real-time alerts



Wireless Video Doorbell

DNAKE wireless video doorbell system operates in 2.4GHz communication. Any door camera can come with one or two indoor units (2.4-inch handset or 7-inch monitor). Choose any DNAKE wireless video doorbell kit, you'll never miss a visitor!



Interoperability



400m Transmission



IP65



Full View/
Image Adjustment



Video Record & Storage



One-key Unlock



One-key Snapshot



Desktop/Wall Mounting

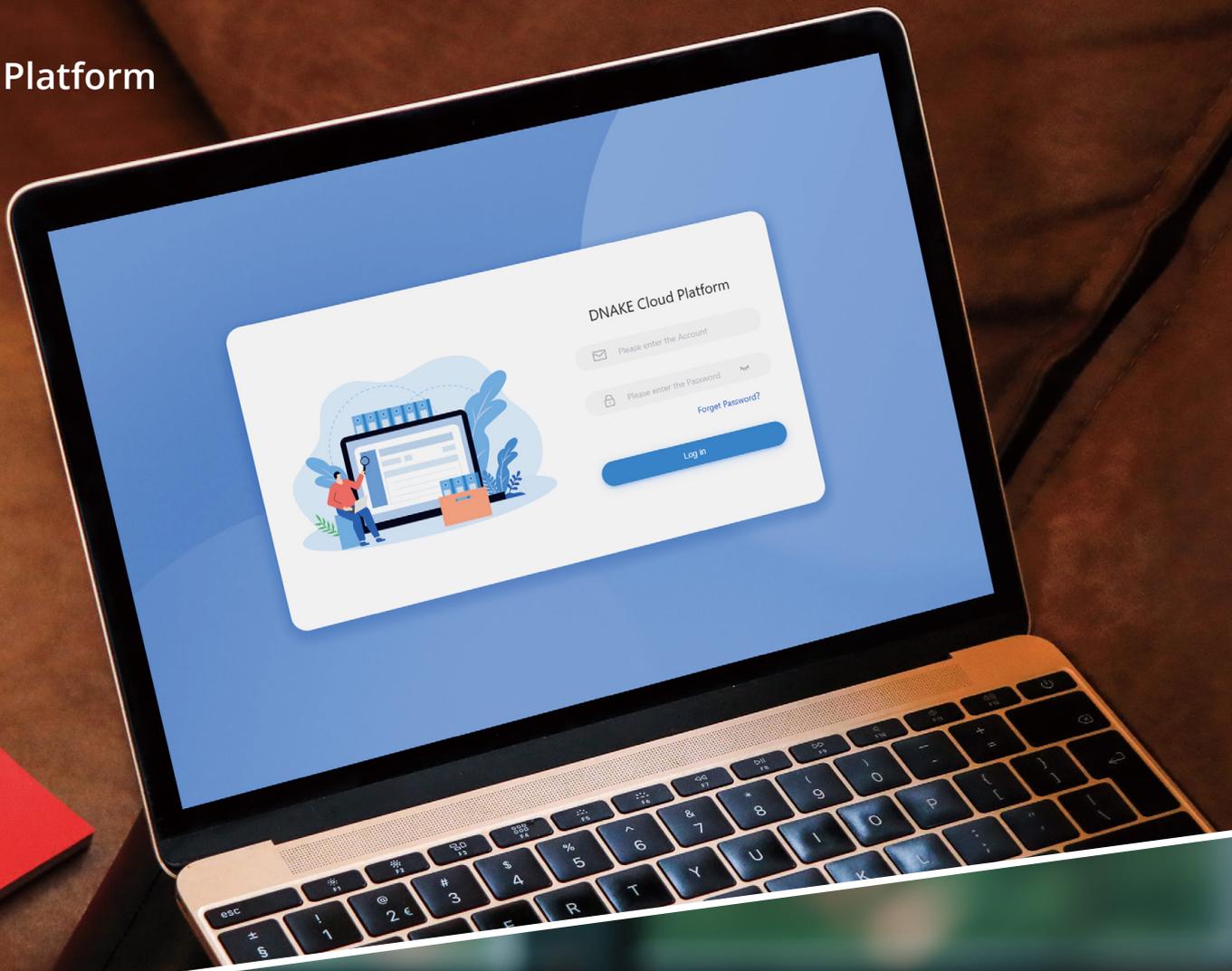


Indoor Monitor: DM50

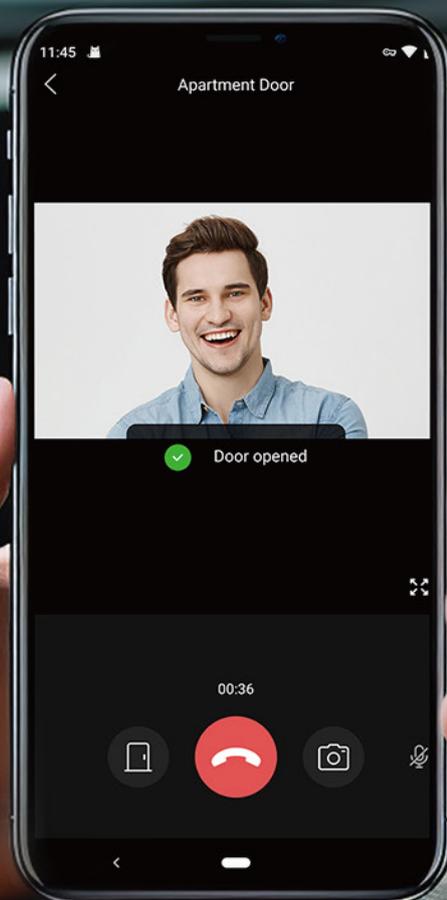
Door Camera: DC200

Indoor Monitor: DM30

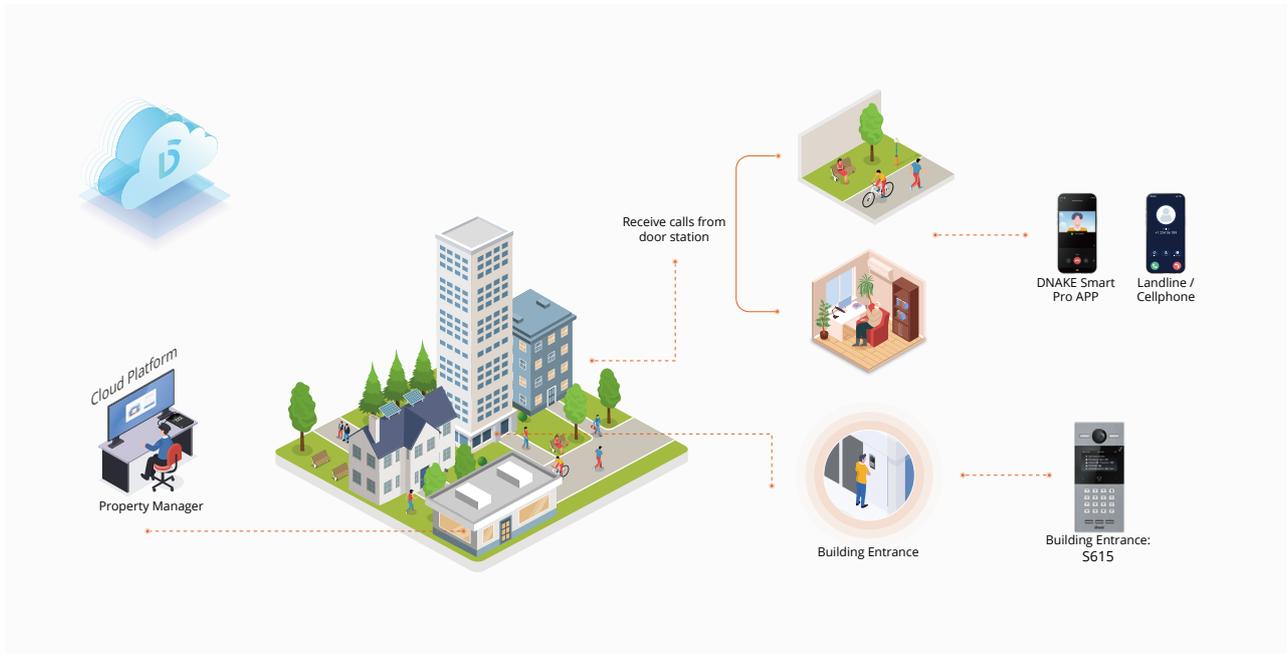
Cloud Platform



Smart Pro APP



CLOUD SERVICE



Remote Management

- All-in-one centralized management
- Batch device management

Ease of Deployment

- No wiring/installation of indoor units
- Subscription-based PSTN call

Easy Scalability

- Unrestricted building or intercom device expansion
- Batch device management

Enhanced Security

- Data encryption (SIP/TLS, SRTP, and ZRTP)
- Private/public cloud
- Privacy protection

Multiple Access

- Video call/Facial recognition/Smart Pro App/
PSTN/Temp key/QR code/Bluetooth/PIN Code

High Reliability

- Temporary access via time-restricted QR code
- Call/door release logs with snapshots



DOOR STATION

Premium All-around
Performance

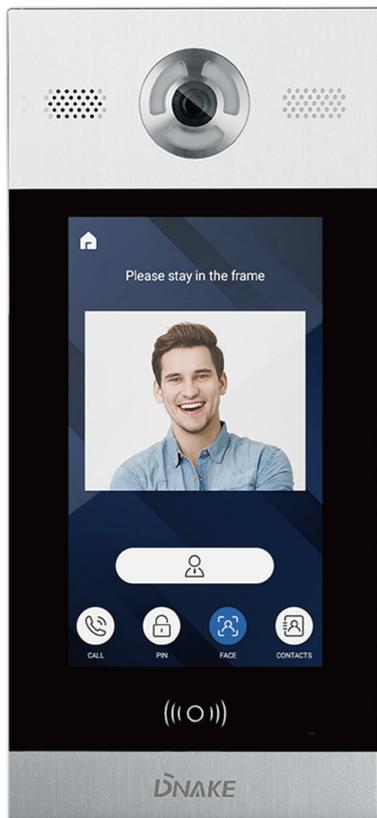




S617

8" Facial Recognition Android Door Station

- 8" color IPS LCD
- 120° wide-angle 2MP HD camera with automatic lighting
- Support WDR technology to lighten the dark areas and darken the overexposed parts of the image
- 3 output relays for door locks
- Door entry: call, face, IC card (13.56MHz), ID card (125kHz), PIN code, APP, Bluetooth (optional)
- IP65 and IK08 certified



902D-B6

10.1" Facial Recognition Android Door Station

- 10.1" capacitive touch screen
- 2MP HD camera with WDR mode
- Door entry: call, face, IC card (13.56MHz), PIN code, APP
- Anti-spoofing algorithm against photos and videos
- IP65 water-proof & dust-proof



S615

4.3" Facial Recognition Android Door Station

- 120° wide-angle 2MP HD camera with WDR mode
- Induction loop for hearing impaired and braille dot for visually impaired
- 3 output relays for door locks
- Door entry: call, face, IC card (13.56MHz), ID card (125kHz), PIN code, APP
- IP65 and IK08 certified



S215

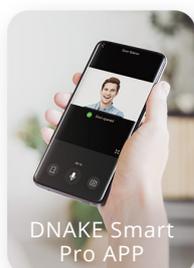
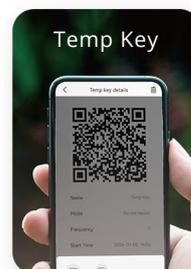
4.3" SIP Video Door Station

- 110° wide-angle 2MP HD camera with automatic lighting
- Induction loop for hearing impaired and braille dot for visually impaired
- 3 output relays for door locks
- Door entry: call, IC card (13.56MHz), ID card (125kHz), PIN code, APP
- IP65 and IK08 certified



1-BUTTON SIP VIDEO DOOR PHONE

Compact but Powerful



C112

1-button SIP Video Door Phone

- Palm-sized design
- 110° wide-angle 2MP HD camera with Digital WDR mode
- Motion detection
- Optional Wi-Fi 6
- Door entry: call, IC card (13.56MHz), APP
- IP65 water-proof & dust-proof



S-SERIES VIDEO DOOR PHONE

Make Access Simple,
Keep Communities Secure





S213M

Multi-button SIP Video Door Phone

- 110° wide-angle 2MP HD camera with automatic lighting
- 2 or 5 call buttons optional with name plates
- Door entry: call, IC card (13.56MHz), ID card (125kHz), APP
- 3 integrated indicators
- Tamper alarm
- IP65 and IK08 certified



S213K

1-button SIP Video Door Phone with Keypad

- 110° wide-angle 2MP HD camera with automatic lighting
- Door entry: call, IC card (13.56MHz), ID card (125kHz), PIN code, APP
- 3 integrated indicators
- Tamper alarm
- IP65 and IK08 certified



S212

1-button SIP Video Door Phone

- 110° wide-angle 2MP HD camera with automatic lighting
- Door entry: call, IC card (13.56MHz), ID card (125kHz), APP
- 3 integrated indicators
- Tamper alarm
- IP65 and IK08 certified



INDOOR MONITOR

Empower Your Smart
Life in All-in-one Panel



H618

10.1" Android 10 Indoor Monitor

- 10.1" IPS capacitive touch screen, 1280 x 800
- Excellent performance with Android 10 OS (RAM: 2GB, ROM: 8GB)
- Optional Wi-Fi and 2MP camera
- New smart home version designed for easy integration with ZigBee gateway and a wide range of sensors
- Automatic screen wake-up when someone approaches
- Support monitoring 16 IP cameras
- Surface or desktop mounting



A416

7" Android 10 Indoor Monitor

- 7" IPS capacitive touch screen, 1024 x 600
- Excellent performance with Android 10 OS (RAM: 1GB, ROM: 8GB)
- Optional Wi-Fi and 2MP camera
- Easy integration with other smart home devices through 3rd-party apps
- Surface or desktop mounting



E416

7" Android 10 Indoor Monitor

- 7" capacitive touch screen, 1024 x 600
- Excellent performance with Android 10 OS (RAM: 1GB, ROM: 8GB)
- Optional Wi-Fi
- Easy integration with other smart home devices through 3rd-party apps
- Surface or desktop mounting



904M-S3

10.1" Android Indoor Monitor

- 10.1" capacitive touch screen, 1024 x 600
- Optional Wi-Fi and 0.3MP camera
- Easy home automation integration through 3rd-party apps
- Support monitoring 16 IP cameras



E217

7" Linux-based WIFI Indoor Monitor

- 7" capacitive touch screen, 1024 x 600
- Support Wi-Fi
- Optional dual network ports
- TF card supported
- Video monitoring of 8 IP cameras
- Surface or desktop mounting



E216

7" Linux-based Indoor Monitor

- 7" capacitive touch screen, 1024 x 600
- Video monitoring of 8 IP cameras
- Surface or desktop mounting



E211

SIP Audio Indoor Monitor

- Stylish design with user-friendly LED indicator
- Fade-resistant keys
- Optional handset
- Optional Wi-Fi

MASTER STATION



902C-A

Android-based IP Master Station

- 10.1" capacitive touch screen, 1024 x 600
- Handset or hands-free communication
- Receive calls from door station or indoor monitor
- Review alarm/call logs
- Message sending/receiving
- Video monitoring of 16 IP cameras



IPK01

IP Intercom Kit

- Plug & Play
- One-touch calling, talking and unlocking
- Door entry: call, IC card (13.56MHz), APP
- CCTV integration
- Standard PoE



IPK02

IP Intercom Kit

- Plug & Play
- One-touch calling, talking and unlocking
- CCTV integration
- Door entry: call, IC card (13.56MHz), ID card (125kHz), PIN code, APP
- Tamper alarm
- Standard PoE



IPK03

IP Intercom Kit

- Plug & Play
- One-touch calling, talking and unlocking
- CCTV integration
- Door entry: call, IC card (13.56MHz), ID card (125kHz), APP
- Tamper alarm
- Standard PoE



TWK01

2-Wire Intercom Kit



- Plug & Play
- Quick start wizard
- Wi-Fi connection
- One-touch calling, talking and unlocking
- Single call button with name plate
- CCTV integration
- Door entry: call, IC card (13.56MHz), APP



B613-2

2-Wire 4.3" Android Door Station

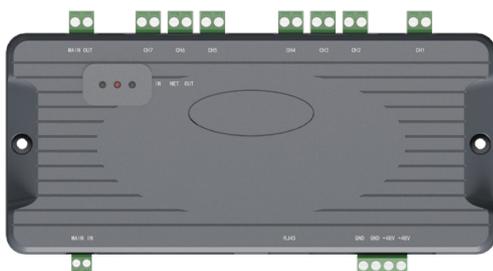
- 2MP camera with WDR mode
- Liveness detection
- Door entry: call, face, IC/ID card, PIN code, APP
- Open the door by face recognition (10,000 users) and IC card (100,000 users)
- Two-wire for power supply and network access
- Support SIP 2.0 protocol, easy integration with other SIP devices



E215-2

2-Wire 7" Indoor Monitor

- 7" capacitive touch screen, 1024x600
- Powered by 2-Wire
- Optional Wi-Fi
- TF card supported
- Support SIP 2.0 protocol, easy integration with other SIP devices



TWD01

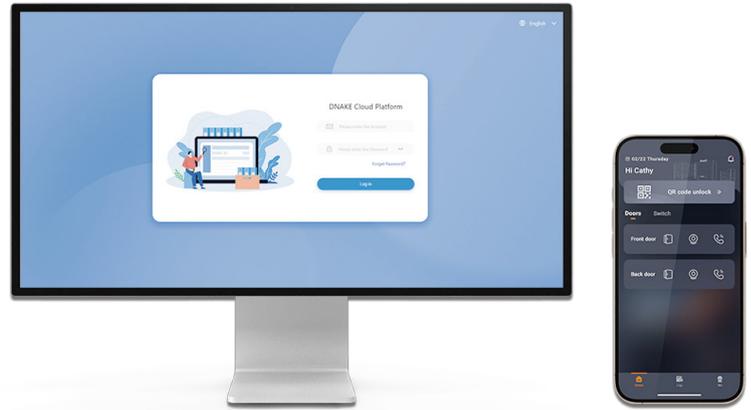
2-Wire Distributor

- Convert 2-Wire to Ethernet connection
- Connect up to 7 devices (total power of all devices is not more than 90w)
- Support network and power supply for B613-2 and E215-2
- Powered by DC 48V
- Rail mounting

DNAKE Cloud Service

Smart Pro APP

- Video preview before call pick-up
- Receive calls from door station anytime and anywhere
- Remote door unlocking
- Open the door via Bluetooth or QR code
- Temporary key for visitors
- Push notification of incoming call and security alarm
- View automatically stored calls, unlock and alarm logs
- One-key monitoring and snapshot



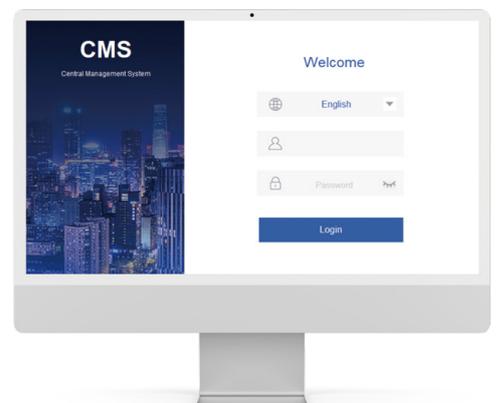
Cloud Platform

- Full management and control of video intercom system in a web-based environment
- Cloud solution with DNAKE Smart Pro APP service
- Role-based access control on intercom devices
- Allow the management and configuration of all deployed intercoms from anywhere
- Remote management of projects and residents from any web-enabled device
- View automatically stored calls and unlock logs
- Receive and check the security alarm from the indoor monitor

CMS

Central Management System

- On-prem software for intercom management via the LAN
- Access card and facial ID management
- Bulk management of intercom devices and residents
- Access and review call, unlock, and alarm logs
- Create and send email notifications on a scheduled date and time
- Sending and receiving messages to and from indoor monitors
- Alarm handling



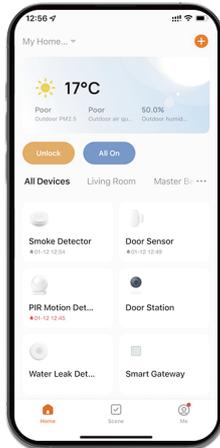
SMART HOME



H618

10.1" Smart Control Panel

- Excellent performance with Android 10 OS
- 10.1" IPS capacitive touch screen, 1280 x 800
- Easy integration with ZigBee gateway and a wide range of sensors
- Customizable different scenes with other smart home products
- Optional Wi-Fi and 2MP camera
- Compatible with other smart home devices through 3rd-party apps



Smart Life APP

- Video calls and home automation control on your mobile phone
- Video preview before call pick-up
- Remote door unlocking
- Snapshot & video recording
- Support offline call notification
- Easy configuration and remote administration
- Share the account with family members, up to 20 APPS





Smart Hub

- Adopt standard ZigBee 3.0 protocol and Bluetooth SIG Mesh protocol
- Support up to 32 ZigBee sub-devices
- Customized scenes and smart linkage
- Compact and lightweight design



WIRELESS VIDEO DOORBELL

- 400m transmission distance in open area
- Easy Wireless Installation (2.4GHz)

DK250 (DC200+DM50)



DC200

- IP65 Waterproof
- Tamper Alarm
- Working Temperature: -10°C - +55°C
- Two Indoor Monitors Supported
- Dual Power Options: Battery or DC 12V



DM50

- 7" TFT LCD, 800 x 480
- Real-time Monitoring
- One-key Unlock
- Photo Capture & Video Record (TF card, MAX: 32G)
- Rechargeable Lithium Battery (2500mAh)
- Desktop/Surface Mounting

WIRELESS VIDEO DOORBELL

- 400m transmission distance in open area
- Easy Wireless Installation (2.4GHz)

DK230 (DC200+DM30)



DC200

- IP65 Waterproof
- Tamper Alarm
- Working Temperature: -10°C - +55°C
- Two Indoor Monitors Supported
- Dual Power Options: Battery or DC 12V



DM30

- 2.4" TFT LCD, 320 x 240
- Real-time Monitoring
- One-key Unlock
- Photo Capture
- Rechargeable Lithium Battery (1100mAh)
- Desktop Mounting

SELECTION GUIDE

Application	Apartment/Office					Apartment/ Villa/Office	Villa/Office	
Positioning	Premium		Mid-range			-	Premium	Entry Level
Model	S617	S615	902D-B6	S215	S213M	S213K	S212	C112
Image								
Display	8" IPS	4.3" TFT	10.1" TFT	4.3" TFT	×	×	×	×
Touch Screen	○	×	○	×	×	×	×	×
Front Panel	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	ABS
Operating System	Android	Android	Android	Linux	Linux	Linux	Linux	Linux
PoE	○ (PoE+)	○ (PoE+)	○	○	○	○	○	○
SIP	○	○	○	○	○	○	○	○
ONVIF	○	○	×	○	○	○	○	○
Camera	○	○	○	○	○	○	○	○
PIN/Card Entry	○	○	○	○	○	○	○	○
Biometric Access	○	○	○	×	×	×	×	×
IP/IK Rating	IP65/IK08	IP65/IK08	IP65	IP65/IK08	IP65/IK08	IP65/IK08	IP65/IK08	IP65
Wiegand	○	○	○	○	○	○	○	○
Relay out	3	3	1	3	2	2	2	1
RS485	○	○	○	○	○	○	○	○
WIFI	×	×	×	×	×	×	×	Optional
TF card Slot	×	×	×	×	×	×	×	○
Installation	Flush or Surface	Flush or Surface	Flush	Flush or Surface	Flush or Surface	Flush or Surface	Flush or Surface	Surface

○ YES ✕ NO

Application	Living room/Bed room/Kitchen/Office/etc.							Guard room
Positioning	Premium		Mid-range		Entry Level			-
Model	H618	A416	904M-S3	E416	E217	E216	E211	902C-A
Image								
Display	10.1" IPS 1280*800	7" IPS 1024*600	10.1" TFT 1024*600	7" TFT 1024*600	7" TFT 1024*600	7" TFT 1024*600	✕	10.1" TFT 1024*600
Touch Screen	○	○	○	○	○	○	Touch key	○
Front Panel	Aluminum	ABS	ABS	ABS	ABS	ABS	ABS	ABS
RAM	2GB	1GB	1GB	1GB	128MB	64MB	64MB/128MB	512MB
ROM	8GB	8GB	4GB	8GB	128MB	128MB	16MB	4GB
Operating System	Android 10	Android 10	Android 6	Android 10	Linux	Linux	Linux	Android
PoE	○	○	○	○	○	○	○	○
SIP	○	○	○	○	○	○	○	○
Camera	Optional	Optional	Optional	✕	✕	✕	✕	○
Wi-Fi	Optional	Optional	Optional	Optional	○	✕	Optional	✕
Handset	✕	✕	✕	✕	✕	✕	Optional	○
3rd-party Apps	○	○	○	○	✕	✕	✕	○
Installation	Surface or Desktop	Surface or Desktop	Surface	Surface or Desktop	Surface or Desktop	Surface or Desktop	Surface	Desktop



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